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| APPLICATION NO.      | FILING DATE                                    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.  | CONFIRMATION NO. |
|----------------------|--|----------------------|----------------------|------------------|
| 10/636,107           | 08/07/2003                                     | Craig Wilson         | 380201.91349         | 9129             |
| 26710<br>QUARLES & 1 | QUARLES & BRADY LLP<br>411 E. WISCONSIN AVENUE |                      | EXAMINER             |                  |
| •                    |  |                      | MCDONALD, SHANTESE L |                  |
|                      | E, WI 53202-4497                               |                      | ART UNIT             | PAPER NUMBER     |
|                      |  |                      | 3723                 |                  |
|                      |  |                      | <u> </u>             |                  |
|                      |  |                      | MAIL DATE            | DELIVERY MODE    |
|                      |  |                      | 07/11/2007           | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   |  | $\sim$  |        |
|---|--|---|--------|
| <del></del>   | Application No.  | Applicant(s)  |        |
|   | 10/636,107   | WILSON ET AL.   |        |
| Office Action Summary   | Examiner   | Art Unit  |        |
|   | Shantese L. McDonald   | 3723  |        |
| The MAILING DATE of this communic   |  |   |        |
| Period for Reply  |  |   |        |
| A SHORTENED STATUTORY PERIOD FOR WHICHEVER IS LONGER, FROM THE MA  - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this commun  - If NO period for reply is specified above, the maximum statu  - Failure to reply within the set or extended period for reply will Any reply received by the Office later than three months afte earned patent term adjustment. See 37 CFR 1.704(b). | ILING DATE OF THIS COMMUNIC<br>37 CFR 1.136(a). In no event, however, may a re-<br>nication.<br>tory period will apply and will expire SIX (6) MON<br>II, by statute, cause the application to become AB | CATION.  eply be timely filed  THS from the mailing date of this communical  ANDONED (35 U.S.C. § 133). |        |
| Status  |  |   |        |
| 1) Responsive to communication(s) filed   | on 21 June 2007  |   |        |
|   | o)⊠ This action is non-final.  |   |        |
| 3) Since this application is in condition fo  | <i>'</i> —   | ers, prosecution as to the merits   | s is   |
| closed in accordance with the practice  | •  | • •   |        |
| Disposition of Claims   |  |   |        |
| 4) ☐ Claim(s) <u>1,3-11,13,19 and 21</u> is/are pe  | anding in the application  |   |        |
| 4a) Of the above claim(s) is/are  | •  |   |        |
| 5) Claim(s) <u>11,13,19 and 21</u> is/are allowed   |  |   |        |
| 6) Claim(s) is/are rejected.  | <b>74.</b>   |   |        |
| 7) Claim(s) <u>1,3-11</u> is/are objected to.   |  |   |        |
| 8) Claim(s) are subject to restriction  | on and/or election requirement.  |   |        |
| Application Papers  |  |   |        |
| 9) The specification is objected to by the  | Evaminer   |   |        |
| 10) The drawing(s) filed on is/are: a   |  | ov the Evaminer   |        |
| Applicant may not request that any objecti  |  | -   |        |
| Replacement drawing sheet(s) including the  | -  | · ·   | 21(d). |
| 11) The oath or declaration is objected to be   |  |   |        |
| Priority under 35 U.S.C. § 119  | •  |   |        |
|   |  |   |        |
| 12) Acknowledgment is made of a claim fo  | r foreign priority under 35 U.S.C. §   | 119(a)-(d) or (f).  |        |
| a) All b) Some * c) None of:  | anna anta bassa bassa sa sa sa sa sa   |   |        |
| 1. Certified copies of the priority do  |  | PP NI.  |        |
|   | ocuments have been received in A   | · · ·   |        |
| application from the Internationa   | the priority documents have been   | received in this National Stage   |        |
| * See the attached detailed Office action   | ,  | received  |        |
| ose the attached detailed effice action   | tor a list of the certified copies flot  | eceiveu.  |        |
|   |  |   |        |
| Attachment(s)   |  |   |        |
| 1) Notice of References Cited (PTO-892)   | 4) Interview S   | ummary (PTO-413)  |        |
| <ul> <li>2)  Notice of Draftsperson's Patent Drawing Review (PTG3)  Information Disclosure Statement(s) (PTO/SB/08)</li> </ul>  |  | s)/Mail Date Iformal Patent Application   |        |
| Paper No(s)/Mail Date .   | 6) \( \sum \) Other:   | Tomai Fatorit Application   |        |

U.S. Patent and Trademark Office PTOL-326 (Rev. 08-06) Application/Control Number: 10/636,107

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1,3-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Jenske in view of Jackson

Jeske et al. teaches a hand held wire stripper having a first lever member and a second lever member each with an elongated handle and an offset jaw having a working edge, the first and second lever members being pivotally joined so that the working edges lie adjacent each other when in a closed position, and wherein the working edge of the first lever member includes a first cutting blade section, 18, and the working edge of the second lever member includes a second cutting blade section, 19, aligned with the first cutting blade, wherein the first and second cutting blade sections each define a plurality of serrations, 40, 41, such that the serrations of the first cutting blade section of the first lever member are aligned with the serrations of the second cutting blade section of the second member, and wherein the first and second cutting blade sections, 34,35, each taper from their working edge in at least two oblique angles with respect to the working edges, (fig. 2), a spring, 20, which biases the handles apart, (col. 3, lines 30-31), and the tip of each jaw comprising a inwardly toothed section, 40,41. Jenske teaches all the limitations of the claims except for the first and second

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cutting blade sections defining two distinct cutting planes, wherein the first and second cutting blade sections define a first acute angle surface adjacent the working edge and a second acute angle surface of an angle greater than the first surface and spaced from the working edge by the first surface, the first surface angles from the inside of the working edge at about 15 degrees, and the second surface angle from the first surface about 45 degrees, the first surface extending approximately 0.03 inches from the inside of the working edge to the second surface. Jackson teaches first, 8, and second, 9, cutting blade sections defining two distinct cutting planes, wherein the first and second cutting blade sections define a first acute angle surface adjacent the working edge and a second acute angle surface of an angle greater than the first surface and spaced from the working edge by the first surface, (fig. 4, col2. lines 38-48). It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the wire stripper of Jenske with the blades, as taught by Jackson in order to enhance the strippers cutting abilities. It would have been further obvious to have provided the stripper of Jenske with the first surface angles from the inside of the working edge at about 15 degrees, and the second surface angle from the first surface about 45 degrees, the first surface extending approximately 0.03 inches from the inside of the working edge to the second surface, since it has been held that where the general conditions of a claim are disclosed in the prior art discovering an optimum or workable range involves only routine skill in the art.

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## Allowable Subject Matter

Claims 11,13,19 and 21 are allowed.

## Response to Arguments

Applicant's arguments with respect to claims 1 and 3-10 have been considered but are most in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shantese L. McDonald whose telephone number is (571) 272-4486. The examiner can normally be reached on 8:00 a.m. - 4:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on (571) 272-4485. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

S.L.M. July 3, 2007 July Walter

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Joseph J. Hail, III Supervisory Patent Examiner Technology Center 3700